

ANNEX VII: ESTIMATED AVERAGE COST OF DEVELOPING A CAPACITY - OVERVIEW OF THE RANGE

Response capacity	Equipment costs	Staff costs
High Capacity Pumping	680,000 - 2,449,000	600 - 6,300
Water Purification	222,000 - 512,000	600 - 6,300
Medium Urban Search and Rescue	883,000 -1,564,000	8,800 - 94,000
Heavy Urban Search and Rescue	922,000 -2,792,000	15,000 - 157,000
Aerial forest firefighting using helicopters	2,262,000 -12,669,000	600 - 6,300
Aerial forest firefighting using planes	7,232,000 -15,266,000	600 - 6,300
Advanced medical post (EMT1)	2,568,000 - 2,927,000	8,800 - 94,000
Advanced medical post with Surgery (EMT2)	5,069,000 -5,120,000	8,800 - 94,000
Field Hospital (EMT3)	5,121,000 -6,756,000	8,800 - 94,000
Medical aerial evacuation of disaster victims	3,865,000 -18,365,000	8,800 - 94,000
Emergency Temporary Camp	365,000 - 394,000	600 - 6,300
CBRN detection and sampling	1,236,000 - 1,291,000	600 - 6,300
Urban Search and Rescue under CBRN conditions	1,634,000 -2,673,000	8,300 - 88,000
Ground Forest Fire-Fighting	2,490,000 -2,519,000	600 - 6,300
Ground Forest Fire-Fighting using Vehicles	2,750,000 -10,047,000	1,800 - 19,000
Flood Containment	2,444,000 -3,503,000	600 - 6,300
Flood rescue using boats	1,821,000 -1,879,000	600 - 6,300
TAST	315,000 - 1,067,000	600 - 6,300
Teams for maritime incident response	366,000 - 433,000	600 - 6,300
Structural engineering teams, to carry out damage and safety assessments, appraisal of buildings to be demolished/repared, assessment of infrastructure, short-term shoring	54,000 - 108,000	600 - 6,300
Evacuation support: including teams for information management and logistics	83,000 - 108,000	600 - 6,300
Fire-fighting: advisory/assessment teams	14,200 - 63,000	600 - 6,300
CBRN decontamination teams	633,000 - 739,000	600 - 6,300
Mobile laboratories for environmental agencies	304,000 - 322,000	600 - 6,300
Communication teams or platforms to quickly re-establish communications in remote areas	62,000 - 181,000	600 - 6,300
Medical evacuation jets air ambulance and medical evacuation helicopter separately for inside Europe or worldwide	5,658,000 - 11,319,000	600 - 6,300

Additional shelter capacity: units for 250 persons (50 tents); incl. self-sufficiency unit for the handling staff	55,000 - 512,000	600 - 6,300
Additional capacity shelter-kit: units for 2500 persons (500 tarpaulins); with toolkit possibly to be procured locally	553,000 -5,117,000	600 - 6,300
Water pumps with minimum capacity to pump, 800 l/min	800 - 1,000	600 - 6,300

(1): Source: Adapted from the draft report on the costs of developing Participating States' re

GE OF CAPACITIES DEVELOPMENT COSTS (1)

	Total development cost			Maximum EU contribution for an adaptation grant (upgrade)
Training costs	Lowest	Highest	Average	(50% of average development cost)
45,000 - 75,000	725.000	2.530.000	1.627.500	813.750
15,000 - 25,000	238.000	543.000	390.500	195.250
387,000 - 645,000	1.279.000	2.304.000	1.791.500	895.750
645,000 - 1,076,000	1.582.000	4.025.000	2.803.500	1.401.750
38,000 - 63,000	2.300.000	12.738.000	7.519.000	3.759.500
42,000 - 70,000	7.275.000	15.344.000	11.309.500	5.654.750
189,000 - 315,000	2.766.000	3.335.000	3.050.500	1.525.250
148,000 - 246,000	5.225.000	5.460.000	5.342.500	2.671.250
321,000 - 535,000	5.451.000	7.386.000	6.418.500	3.209.250
52,000 - 86,000	3.925.000	18.546.000	11.235.500	5.617.750
15,000 - 25,000	380.000	425.000	402.500	201.250
100,000 - 167,000	1.337.000	1.464.000	1.400.500	700.250
736,000 - 1,226,000	2.378.000	3.987.000	3.182.500	1.591.250
15,000 - 25,000	2.505.000	2.550.000	2.527.500	1.263.750
15,000 - 25,000	2.766.000	10.090.000	6.428.000	3.214.000
81,000 - 134,000	2.525.000	3.644.000	3.084.500	1.542.250
126,000 - 210,000	1.948.000	2.095.000	2.021.500	1.010.750
33,000 - 56,000	348.000	1.129.000	738.500	369.250
138,000 - 230,000	505.000	670.000	587.500	293.750
15,000 - 25,000	69.000	139.000	104.000	52.000
15,000 - 25,000	99.000	139.000	119.000	59.500
15,000 - 25,000	30.000	94.000	62.000	31.000
119,000 - 198,000	752.000	943.000	847.500	423.750
15,000 - 25,000	319.000	353.000	336.000	168.000
15,000 - 25,000	78.000	212.000	145.000	72.500
59,000 - 98,000	5.717.000	11.423.000	8.570.000	4.285.000

15,000 - 25,000	71.000	543.000	307.000	153.500
15,000 - 25,000	568.000	5.149.000	2.858.500	1.429.250
15,000 - 25,000	16.000	32.000	24.000	12.000

response capacities, 29 June 2015, ICF Consulting Services